|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 4: In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |
| 1 = Never, 2 = Sometimes, 3 = Often, 4 = Very often |  |  |  |  |  |
| 4a. Asked questions in class or contributed to class discussions [ACTCOLL] | CLQUEST | 283,491 | 2.80 | 158,311 | 3.14 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 282,539 | 2.16 | 157,523 | 2.05 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 281,372 | 2.52 | 157,084 | 2.52 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 281,905 | 2.83 | 157,055 | 2.73 |
| 4e. Came to class without completing readings or assignments [STUEFF] | CLUNPREP | 281,174 | 1.92 | 156,802 | 1.67 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 280,869 | 2.51 | 156,479 | 2.51 |
| 4 g . Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 281,617 | 1.95 | 157,100 | 1.88 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 282,259 | 1.39 | 157,415 | 1.38 |
| 4i. Participated in a community-based project as a part of a regular course [ACTCOLL] | COMMPROJ | 281,051 | 1.34 | 156,579 | 1.30 |
| 4j. Used the Internet or instant messaging to work on an assignment | INTERNET | 280,940 | 3.00 | 156,753 | 3.03 |
| 4k. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 281,426 | 2.85 | 157,091 | 2.77 |
| 4I. Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 281,831 | 2.58 | 157,169 | 2.60 |
| 4 m . Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 281,385 | 2.08 | 156,731 | 2.08 |
| 4 n . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 280,667 | 1.76 | 156,678 | 1.78 |
| 40. Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 281,247 | 2.65 | 156,962 | 2.77 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 4: In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |
| $1=$ Never, $2=$ Sometimes, $3=$ Often, $4=$ Very often |  |  |  |  |  |
| 4 p . Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 281,723 | 2.57 | 156,911 | 2.67 |
| 4q. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 279,276 | 1.47 | 155,829 | 1.38 |
| 4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 282,151 | 2.52 | 157,520 | 2.64 |
| 4s. Had serious conversations with students of a different race or ethnicity other than your own | DIVRSTUD | 281,961 | 2.46 | 157,270 | 2.36 |
| 4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTUD | 281,678 | 2.42 | 156,965 | 2.25 |
| 4u. Skipped class | SKIPCLAS | 282,638 | 1.67 | 157,514 | 1.35 |
| Item 5: During the current school year, how much has your coursework at this college emphasized the following mental activities? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 5a. Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form | MEMORIZE | 283,006 | 2.85 | 157,984 | 2.89 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 282,180 | 2.86 | 157,471 | 2.97 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL] | SYNTHESZ | 280,842 | 2.74 | 156,933 | 2.82 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 281,402 | 2.61 | 156,831 | 2.60 |
| 5 e . Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 281,718 | 2.68 | 157,318 | 2.75 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 282,714 | 2.80 | 157,843 | 2.87 |


|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 6: During the current school year, about how much reading and writing have you done at this college? |  |  |  |  |  |
| $1=$ None, $2=$ Between 1 and 4, $3=$ Between 5 and 10, $4=$ Between 11 and 20,5 $=$ More than 20 |  |  |  |  |  |
| 6a. Number of assigned textbooks, manuals, books, or book-length packs of course readings [ACCHALL] | READASGN | 281,233 | 2.91 | 156,531 | 2.91 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | READOWN | 281,258 | 2.05 | 156,585 | 2.16 |
| 6c. Number of written papers or reports of any length [ACCHALL] | WRITEANY | 281,088 | 2.98 | 156,447 | 2.78 |
| Item 7 |  |  |  |  |  |
| 1 = Extremely easy ... 7 = Extremely challenging |  |  |  |  |  |
| 7. Mark the response that best represents the extent to which your examinations during the current school year have challenged you to do your best work at this college [ACCHALL] | EXAMS | 272,643 | 4.80 | 149,004 | 5.27 |
| Item 9: How much does this college emphasize each of the following? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 9a. Encouraging you to spend significant amounts of time studying [ACCHALL] | ENVSCHOL | 281,380 | 2.95 | 156,649 | 3.13 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 280,915 | 2.97 | 156,462 | 3.04 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 280,262 | 2.57 | 155,578 | 2.53 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 280,356 | 2.01 | 155,507 | 1.91 |
| 9e. Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 279,324 | 2.24 | 154,549 | 2.11 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 279,674 | 2.58 | 155,185 | 2.54 |
| 9 g . Using computers in academic work | ENVCOMP | 281,053 | 3.20 | 156,374 | 3.21 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 10: About how many hours do you spend in a typical 7-day week doing each of the following? |  |  |  |  |  |
| $0=$ None, $1=1-5$ hours, $2=6-10$ hours, $3=11-20$ hours, $4=21-30$ hours, $5=$ More than 30 hours |  |  |  |  |  |
| 10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) [STUEFF] | ACADPR01 | 280,830 | 1.84 | 156,519 | 2.28 |
| 10b. Working for pay | PAYWORK | 280,039 | 2.70 | 155,814 | 2.89 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.) | COCURR01 | 280,268 | 0.35 | 156,079 | 0.20 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 279,477 | 1.19 | 155,716 | 2.74 |
| 10e. Commuting to and from classes | COMMUTE | 279,914 | 1.33 | 156,066 | 1.38 |
| Item 11: Mark the number that best represents the quality of your relationships with people at this college. |  |  |  |  |  |
| 1 = Unfriendly, unsupportive, sense of alienation ... 7 = Friendly, supportive, sense of belonging |  |  |  |  |  |
| 11a. Other students | ENVSTU | 281,337 | 5.39 | 156,583 | 5.64 |
| 11b. Instructors | ENVFAC | 281,357 | 5.56 | 156,632 | 5.86 |
| 11c. Administrative personnel and offices | ENVADM | 280,911 | 4.85 | 156,273 | 5.15 |
| Item 12: How much has your experience at this college contributed to your knowledge, skills, and personal development in the following areas? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 12a. Acquiring a broad general education | GNGENLED | 280,229 | 2.99 | 156,097 | 2.98 |
| 12b. Acquiring job or work-related knowledge and skills | GNWORK | 279,859 | 2.50 | 155,648 | 2.70 |
| 12c. Writing clearly and effectively | GNWRITE | 280,011 | 2.78 | 155,896 | 2.75 |
| 12d. Speaking clearly and effectively | GNSPEAK | 279,918 | 2.69 | 155,737 | 2.66 |
| 12e. Thinking critically and analytically | GNANALY | 279,809 | 2.92 | 155,779 | 2.97 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 12: How much has your experience at this college contributed to your knowledge, skills, and personal development in the following areas? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 12f. Solving numerical problems | GNSOLVE | 279,669 | 2.66 | 155,502 | 2.68 |
| 12g. Using computing and information technology | GNCMPTS | 279,633 | 2.77 | 155,681 | 2.83 |
| 12h. Working effectively with others | GNOTHERS | 279,867 | 2.78 | 155,786 | 2.79 |
| 12i. Learning effectively on your own | GNINQ | 279,777 | 2.93 | 155,896 | 2.99 |
| 12j. Understanding yourself | GNSELF | 279,485 | 2.66 | 155,559 | 2.66 |
| 12k. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 279,135 | 2.47 | 155,223 | 2.38 |
| 12l. Developing a personal code of values and ethics | GNETHICS | 279,161 | 2.44 | 155,227 | 2.42 |
| 12 m . Contributing to the welfare of your community | GNCOMMUN | 278,545 | 2.04 | 154,891 | 2.09 |
| 12n. Developing clearer career goals | CARGOAL | 279,630 | 2.71 | 155,636 | 2.71 |
| 120. Gaining information about career opportunities | GAINCAR | 280,026 | 2.60 | 155,917 | 2.55 |
| Item 13.1: How often do you use the following services at this college? |  |  |  |  |  |
| 1 = Rarely/Never, 2 = Sometimes, 3 = Often (Don't know/N.A. category not included in means calculations) |  |  |  |  |  |
| 13.1a. Academic advising/planning [SUPPORT] | USEACAD | 257,010 | 1.78 | 144,385 | 1.80 |
| 13.1b. Career counseling [SUPPORT] | USECACOU | 222,566 | 1.42 | 123,542 | 1.45 |
| 13.1c. Job placement assistance | USEJOBPL | 170,626 | 1.25 | 86,190 | 1.22 |
| 13.1d. Peer or other tutoring [STUEFF] | USETUTOR | 209,248 | 1.45 | 115,281 | 1.55 |

Breakout by Age Group
[Weighted]

| Item | Variable | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N | Mean | N | Mean |
| Item 13.1: How often do you use the following services at this college? |  |  |  |  |  |
| 1 = Rarely/Never, $2=$ Sometimes, 3 = Often (Don't know/N.A. category not included in means calculations) |  |  |  |  |  |
| 13.1e. Skill labs (writing, math, etc.) [STUEFF] | USELAB | 219,319 | 1.73 | 118,879 | 1.75 |
| 13.1f. Child care | USECHLD | 125,577 | 1.18 | 61,440 | 1.17 |
| 13.19. Financial aid advising | USEFAADV | 225,121 | 1.86 | 128,991 | 1.93 |
| 13.1 h . Computer lab [STUEFF] | USECOMLB | 246,362 | 2.11 | 132,947 | 2.05 |
| 13.1i. Student organizations | USESTORG | 187,076 | 1.40 | 91,314 | 1.31 |
| 13.1j. Transfer credit assistance | USETRCRD | 188,471 | 1.54 | 93,052 | 1.51 |
| 13.1k. Services to students with disabilities | USEDISAB | 126,871 | 1.30 | 59,284 | 1.30 |
| Item 13.2: How satisfied are you with the following services at this college? |  |  |  |  |  |
| $1=$ Not at all, $2=$ Somewhat, $3=$ Very (N.A. category not included in means calculations) |  |  |  |  |  |
| 13.2a. Academic advising/planning | SATACAD | 230,603 | 2.20 | 128,354 | 2.27 |
| 13.2b. Career counseling | SATCACOU | 161,295 | 2.03 | 88,668 | 2.08 |
| 13.2c. Job placement assistance | SATJOBPL | 107,316 | 1.82 | 52,130 | 1.80 |
| 13.2d. Peer or other tutoring | SATTUTOR | 143,857 | 2.15 | 80,123 | 2.24 |
| 13.2e. Skill labs (writing, math, etc.) | SATLAB | 165,253 | 2.25 | 88,057 | 2.33 |
| 13.2f. Child care | SATCHLD | 62,358 | 1.80 | 29,053 | 1.75 |
| 13.2g. Financial aid advising | SATFAADV | 189,846 | 2.20 | 111,506 | 2.29 |

Breakout by Age Group
[Weighted]

| Item | Variable | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N | Mean | N | Mean |
| Item 13.2: How satisfied are you with the following services at this college? |  |  |  |  |  |
| $1=$ Not at all, $2=$ Somewhat, 3 = Very (N.A. category not included in means calculations) |  |  |  |  |  |
| 13.2h. Computer lab | SATCOMLB | 219,288 | 2.49 | 114,437 | 2.51 |
| 13.2i. Student organizations | SATSTORG | 124,253 | 2.02 | 55,474 | 1.98 |
| 13.2j. Transfer credit assistance | SATTRCRD | 139,295 | 2.06 | 67,455 | 2.09 |
| 13.2k. Services to students with disabilities | SATDISAB | 74,983 | 2.05 | 34,302 | 2.03 |
| Item 13.3: How important are the following services to you at this college? |  |  |  |  |  |
| 1 = Not at all, 2 = Somewhat, 3 = Very |  |  |  |  |  |
| 13.3a. Academic advising/planning | IMPACAD | 268,398 | 2.55 | 148,534 | 2.58 |
| 13.3b. Career counseling | IMPCACOU | 264,977 | 2.32 | 146,200 | 2.33 |
| 13.3c. Job placement assistance | IMPJOBPL | 261,864 | 2.08 | 143,875 | 2.11 |
| 13.3d. Peer or other tutoring | IMPTUTOR | 261,812 | 2.13 | 144,187 | 2.19 |
| 13.3e. Skill labs (writing, math, etc.) | IMPLAB | 260,837 | 2.22 | 143,610 | 2.25 |
| 13.3f. Child care | IMPCHLD | 258,933 | 1.74 | 142,451 | 1.75 |
| 13.3g. Financial aid advising | IMPFAADV | 261,722 | 2.46 | 145,165 | 2.50 |
| 13.3h. Computer lab | IMPCOMLB | 262,622 | 2.46 | 145,201 | 2.45 |
| 13.3i. Student organizations | IMPSTORG | 258,379 | 1.91 | 142,577 | 1.80 |
| 13.3j. Transfer credit assistance | IMPTRCRD | 261,264 | 2.28 | 144,160 | 2.19 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 13.3: How important are the following services to you at this college? |  |  |  |  |  |
| 1 = Not at all, $2=$ Somewhat, 3 = Very |  |  |  |  |  |
| 13.3k. Services to students with disabilities | IMPDISAB | 260,096 | 2.07 | 143,646 | 2.03 |
| Item 14: How likely is it that the following issues would cause you to withdraw from class or from this college? |  |  |  |  |  |
| 1 = Not likely, 2 = Somewhat likely, 3 = Likely, 4 = Very likely |  |  |  |  |  |
| 14a. Working full-time | WRKFULL | 280,344 | 2.20 | 156,278 | 2.21 |
| 14b. Caring for dependents | CAREDEP | 279,593 | 1.86 | 155,898 | 2.02 |
| 14c. Academically unprepared | ACADUNP | 278,918 | 1.74 | 155,192 | 1.59 |
| 14d. Lack of finances | LACKFIN | 279,429 | 2.44 | 155,961 | 2.60 |
| 14e. Transfer to a 4-year college or university | TRANSFER | 279,999 | 2.64 | 155,723 | 2.15 |
| Item 15 |  |  |  |  |  |
| 1 = Not very, 2 = Somewhat, 3 = Quite a bit, 4 = Extremely |  |  |  |  |  |
| 15. How supportive are your friends of your attending this college? | FRNDSUPP | 280,873 | 3.15 | 156,653 | 3.38 |
| Item 16 |  |  |  |  |  |
| 1 = Not very, 2 = Somewhat, 3 = Quite a bit, 4 = Extremely |  |  |  |  |  |
| 16. How supportive is your immediate family of your attending this college? | FAMSUPP | 280,239 | 3.48 | 156,276 | 3.54 |
| Item 23 |  |  |  |  |  |
| $0=$ None, $1=1-14$ credits, $2=15-29$ credits, $3=30-44$ credits, $4=45-60$ credits, $5=$ Over 60 credits |  |  |  |  |  |
| 23. How many total credit hours have you earned at this college, not counting the courses you are currently taking this term? | TOTCHRS | 279,322 | 1.97 | 155,807 | 2.22 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 25 |  |  |  |  |  |
| $1=$ None, $2=1$ class, $3=2$ classes, $4=3$ classes, $5=4$ classes or more cred |  |  |  |  |  |
| 25. How many classes are you presently taking at other institutions? | OTHINST | 282,944 | 1.44 | 158,163 | 1.33 |
| Item 27 |  |  |  |  |  |
| 1 = Poor, 2 = Fair, 3 = Good, $4=$ Excellent |  |  |  |  |  |
| 27. How would you evaluate your entire educational experience at this college? | ENTIREXP | 283,186 | 3.04 | 158,263 | 3.28 |

